



#### LMV393M8-13 Information



For Reference Only

Part Number LMV393M8-13

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMPARATOR TINY LV 8-SO

Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## LMV393M8-13 Specifications

| Manufacturer Part Number          | LMV393M8-13                            |
|-----------------------------------|--|
| Manufacturer                      | Diodes Incorporated                    |
| Category                          | Integrated Circuits (ICs)              |
|                                   | Linear - Comparators                   |
| Package                           | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Series                            | -                                      |
| Туре                              | General Purpose                        |
| Number of Elements                | 2                                      |
| Output Type                       | Open Collector                         |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 5.5 V                          |
| Voltage - Input Offset (Max)      | 7mV @ 5V                               |
| Current - Input Bias (Max)        | 250nA @ 5V                             |
| Current - Output (Typ)            | 84mA                                   |
| Current - Quiescent (Max)         | 200μΑ                                  |
| CMRR, PSRR (Typ)                  | -                                      |
| Propagation Delay (Max)           | 600ns                                  |
| Hysteresis                        | -                                      |
| Operating Temperature             | -40°C ~ 125°C                          |
| Package / Case                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Mounting Type                     | Surface Mount                          |
| Supplier Device Package           | 8-MSOP                                 |
|                                   | Report errors?                         |

#### LMV393M8-13 Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### LMV393M8-13 Payment Methods









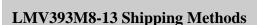
























If you have any question about LMV393M8-13, please do not hesitate to contact us!

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